Depth 6	Contents 7	Reference to last Measurement 8

M.A.R. 57 (Rule 116) AEE/SSD/SBR74/15-16 169245 2130575

Measurement Book No. C/09

Final Bill

Se ...providing street name board at Santhosh nagara & pipeline in

Name of work..... S.S.D., in Ward No:13. From..... To.....

Name of Contractor of nature of Agency.....

Date of commencement of work..... Est Cost Rs. 9.95 Lakhs.

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
1)	Work Order No :- EE/DO/No/177/11-12, Date :- 26/3/2012						
2)	Work Code No :- 013-11-N-W-E-0-MI-00						
3)	Job Code :- 013-11-000049						
4)	Est cost :- 9.95 Lakhs						
5)	Name of the Agency :- KRIDL						
6)	Date of Recording :- 30-5-15						
1)	Earthwork excavation for foundation of buildings, water supply, sanitary, lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	the bottom and sides of pits & trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m after breaking of clods complete as per specifications						
	TMB page no :- 169257/1				Qty	vide	185.49 Cum
						@ Rs.	194.40 ⇒ 36059=00
2)	Providing and laying in position plain Cement Concrete of nominal mix 1:4:8 using 40mm & down size graded granite metal machine mixed, Concrete laid in layers not exceeding 15 cms. thick, well Compacted, in foundation and plinth, including cost of all materials, labour, Hom of machinery, curing complete as per specifications						
	TMB page no :- 169257/2				Qty	vide	37.10 Cum
						@ Rs.	3431.22 ⇒ 1,27,291=00
3)	Providing & laying in position plain Cement Concrete of nominal mix 1:2:4 using 20mm & down size graded granite metal, machine mixed, Concrete laid in layers not exceeding 15 cms thick, well Compacted, in foundation plinth & Cills, including cost of all materials, labour, Hom of machinery, curing Complete as per specifications.						

Serial No.....

Name of work.....

Name of Contractor of nature

Date of commencement of wor

Date	Full description, etc, of wo
1	2
	TMB page no :-
4)	Providing & fixing 65mm dia nom measured and pa Charges Hom of
	TMB page no
5)	Providing & fixing diagonal braces of Plates at Junctio

Depth 6	Contents 7	Reference to last Measurement 8
ing the excavated soil clear from ter breaking of clods complete as		
vide	185·49	Cum
@ Rs.	194·40	⇒ 36059=00
concrete of nominal mix 1:4:8 machine mixed, Concrete laid Compacted, in foundation and om of machinery, curing complete		
vide	37·10	Cum
@ Rs.	3431·22	⇒ 1,27,291=00
Concrete of nominal mix 1:2:4 l, machine mixed, Concrete well compacted, in foundation , labour, Hom of machinery,		

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 169247

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	TMB page No:- 169258/1			Qty	vide	90·87	m
					@ Rs.	4319=00	⇒ 90,127=00
4)	Providing & fixing in trenches galvanized mild steel tubes (medium grade) 65mm dia nominal bore with all fittings (earthworks measured and paid for separately) including cost of all materials, labour, Charges Hom of equipments Complete as per specifications.						
	TMB Page No:- 169258/2			Qty	vide	801·50	m
					@ Rs.	474·12	⇒ 3,80,007=00
5)	Providing & fixing 1 mm thick m.s. sheet sliding shutters with frame & diagonal braces of 40×40×6 mm angle iron 3.15 mm thick M.S Gusset Plates at Junctions & corners, 25 mm dia pulley, 40×40×6 mm angles						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	& T iron guide rail top & bottom respectively with handles, stoppers & locking arrangements etc., including applying a priming cost of red lead paint cost of materials, labour, Hom of machinery complete as per specifications for street name boards						
		229	0.75		0.45	77.29	
		229	0.75		0.15	25.76	
					Qty vide	103.05	m
					@ Rs.	2523.96 ⇒	2,60,094=00
6)	Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushers, fine steel wool, sand papers including cost of materials, labour, Complete as per specifications.						
		229	0.75		0.60	103.05	
		229	0.20		4.60	183.20	
					Qty vide	286.25	Sqm
					@ Rs.	21.84 ⇒	6252=00
7)	Providing & applying enamel metal paint two coats (excluding priming coat) over						

Serial No.....

Name of work.....

Name of Contractor of nature of

Date of commencement of work.

Date	Full description, etc, of work
1	2
	new steel or other me grease, dirt & other per specifications.
8)	Painting new letter of any other approv

Depth 6	Contents 7	Reference to last Measurement 8
with handles, stoppers & locking		
st of red lead paint Cost of		
specifications		
45	77.29	
15	25.76	
ide	103.05	m
Rs.	2523.96 ⇒ 2,60,094=00	
w steel or other metal surface		
clearing oil, grease, dirt and other		
fine steel wool, sand papers		
specifications.		
60	103.05	
00	183.20	
ide	286.25	sqm
Rs.	21.84 ⇒ 6252=00	
(excluding priming coat) over		

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 169248

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	new steel or other metal surface brushing to give an even shade after clearing oil, grease, dirt & other foreign matter, including Cost of materials, labour, complete as per specifications.						
		229	0.75		0.60	103.05	
		229	0.20		4.00	183.20	
	CSAP				Qty vide	286.25	sqm
	2015/15				@ Rs.	72.50 ⇒ 20,753=00	
3)	Painting new letter & figures of any shade with synthetic enamel paint black colour to give an even shade complete as per specifications					1,03,050=00	Cm
		229	450		Qty vide	1,03,050	cm
					@ Rs.	0.57 ⇒ 58,739=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	a) Disposal of debris to the final place of disposal with all lead & lift & as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of material as per item no. 17.4/ KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/km b) Average earth of work 1.28 Tonne/km for Rs. 2.00/km c) Add loading & unloading Item no. 17.1 KSRRB M100-1						
	Qty vide Item no.					Qty vide	185.49 cum
	Unit & Rate					@ Rs.	78.24 ⇒ 14,513=00
	Certified that the work done is correct to the extent of Rs. 9,93,835=00 (Rupees Nine Lakhs Ninety Three Thousand Eight Hundred Thirty Five Only)					Bill Amount of	Rs. 9,93,835=00
	1) The Contractor has done the work satisfactorily.						
	2) The Contractor has removed debris from workspot.						
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು						

Serial No.....

Name of work.....

Name of Contractor of natu

Date of commencement of

Date	Full description, etc, o
1	2